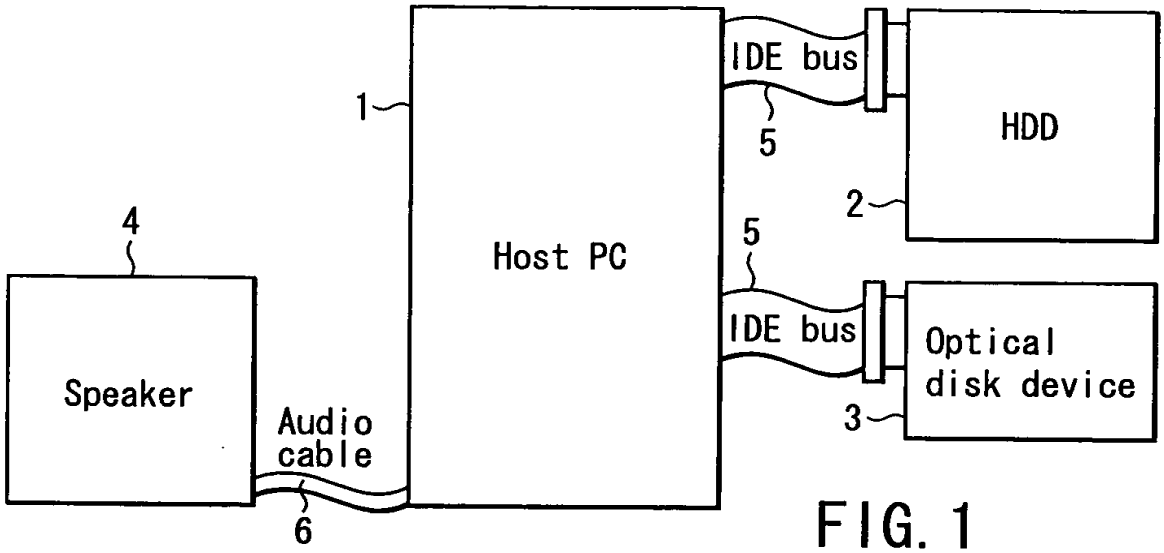


FIG. 1

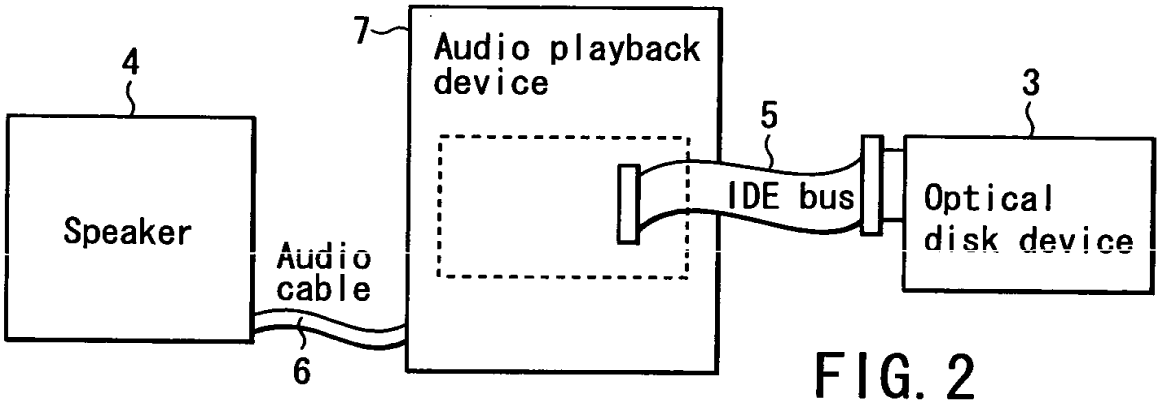


FIG. 2

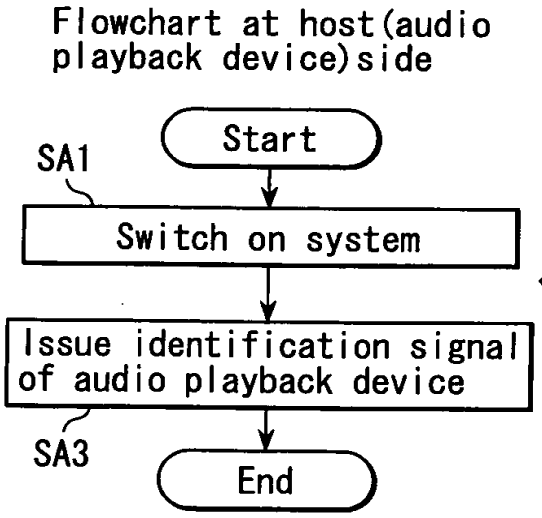


FIG. 4

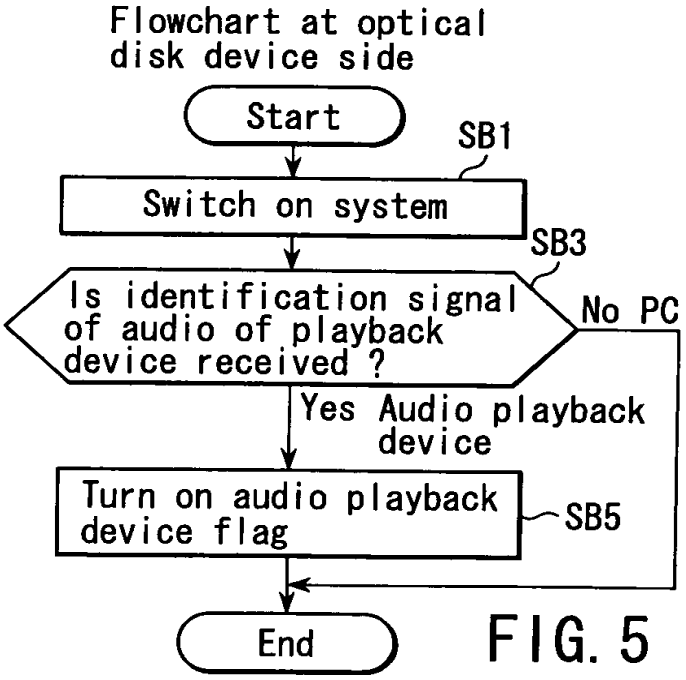


FIG. 5

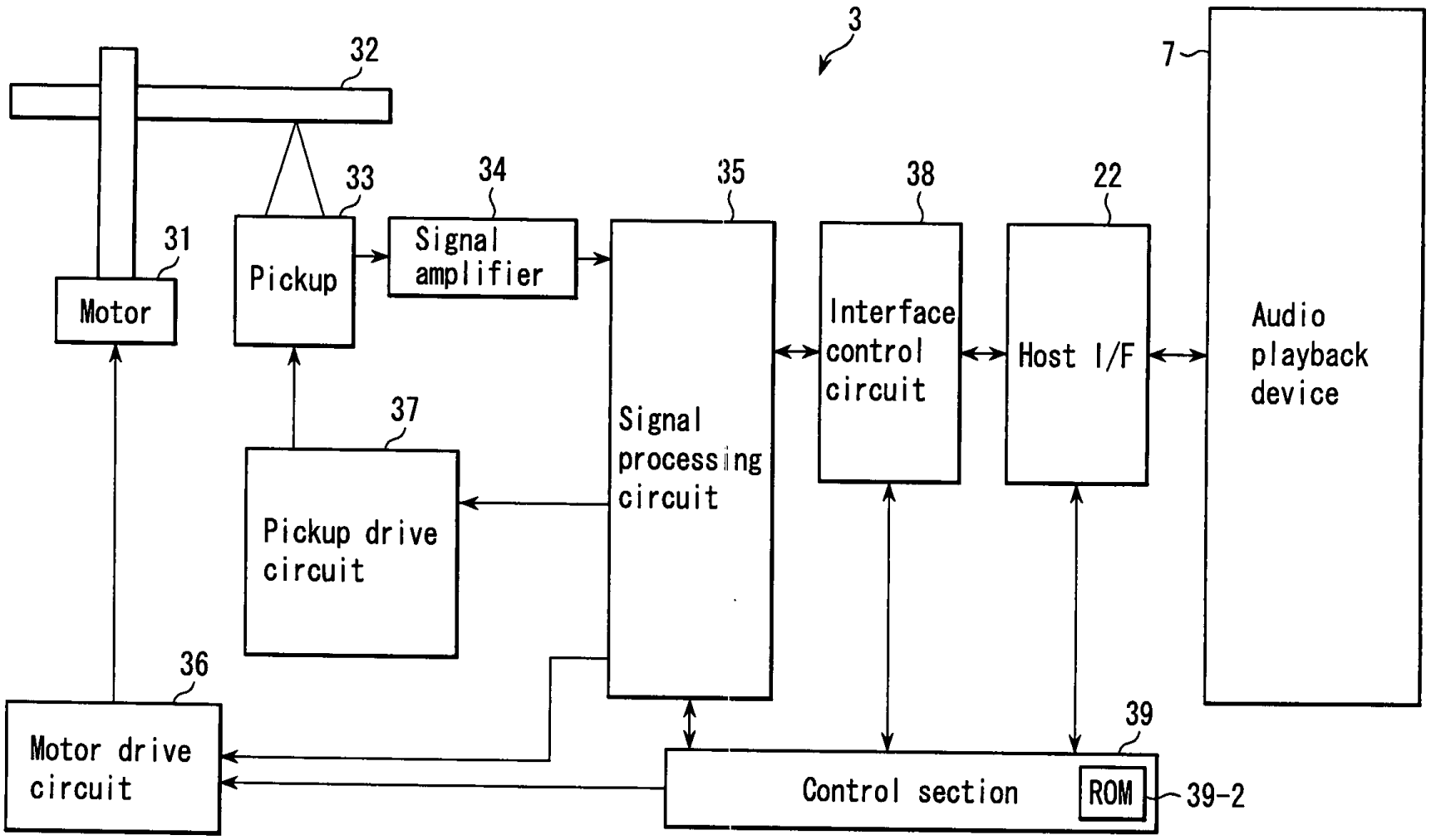

3
7
32
33
34
35
38
22
31
Motor
Pickup
Signal amplifier
Signal processing circuit
Interface control circuit
Host I/F
Audio playback device
37
Pickup drive circuit
36
Motor drive circuit
39
Control section
ROM
39-2

FIG. 3

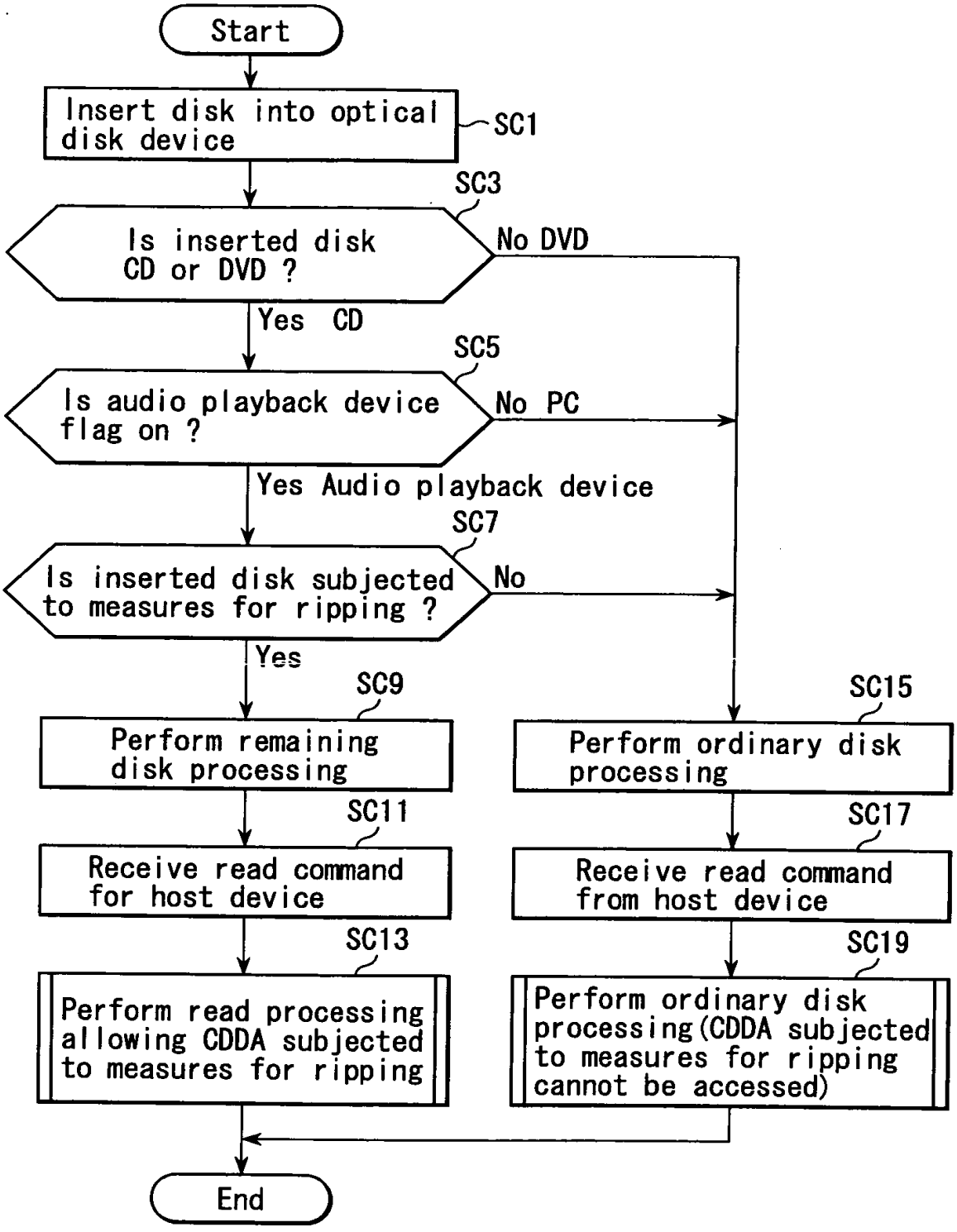

Start
Insert disk into optical disk device
SC1
SC3
Is inserted disk CD or DVD ?
No DVD
Yes CD
SC5
Is audio playback device flag on ?
No PC
Yes Audio playback device
SC7
Is inserted disk subjected to measures for ripping ?
No
Yes
SC9
Perform remaining disk processing
SC11
Receive read command for host device
SC13
Perform read processing allowing CDDA subjected to measures for ripping
SC15
Perform ordinary disk processing
SC17
Receive read command from host device
SC19
Perform ordinary disk processing (CDDA subjected to measures for ripping cannot be accessed)
End

FIG. 6

FIG. 7

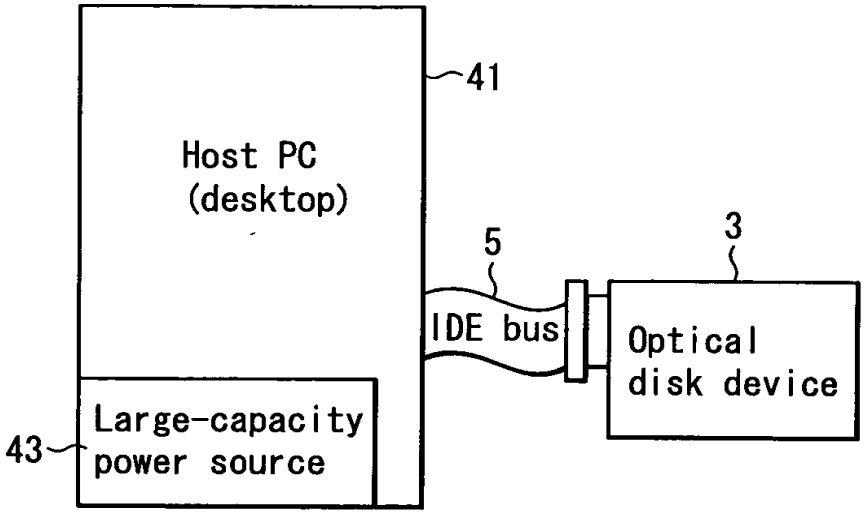


FIG. 8

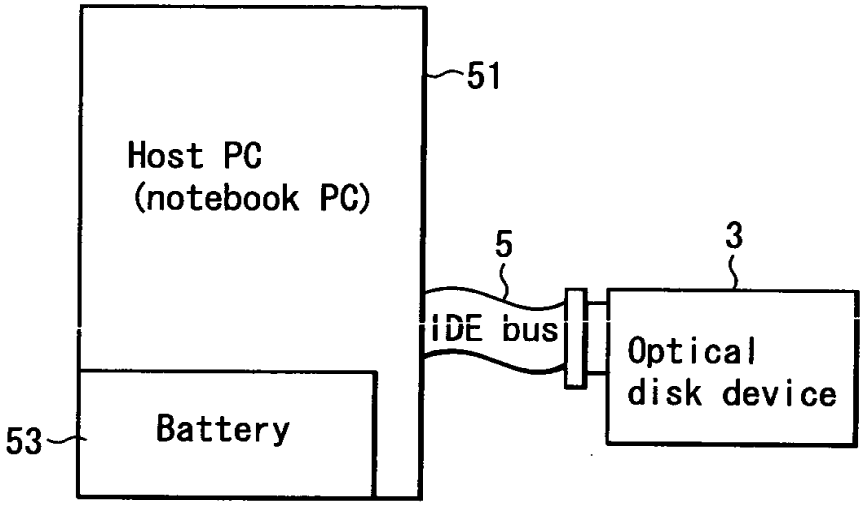
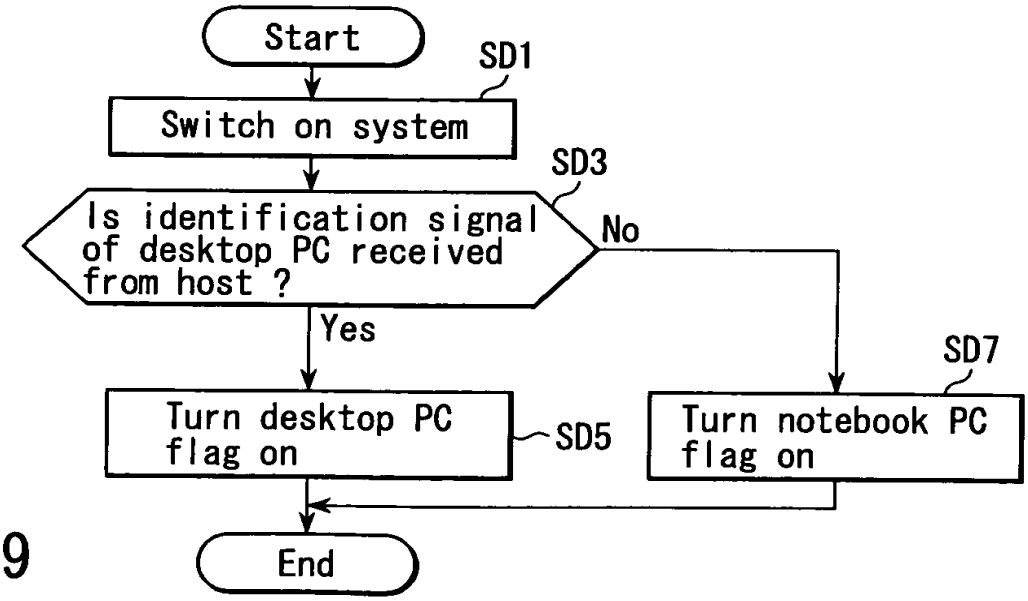


FIG. 9



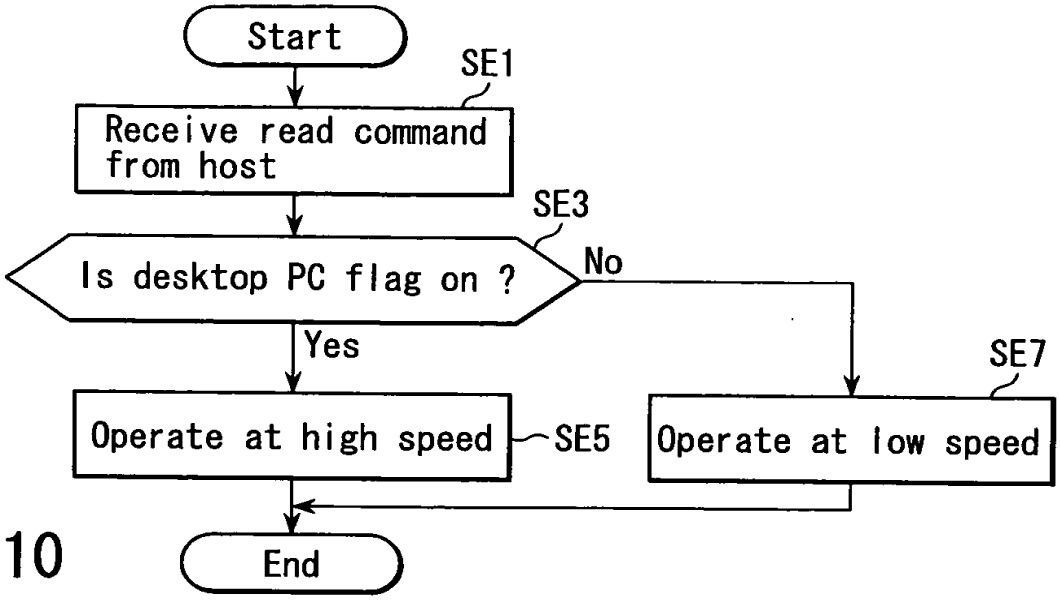


FIG. 10

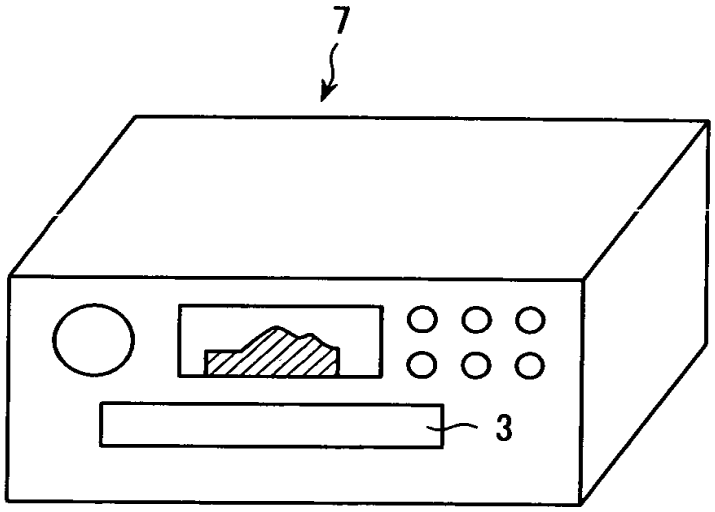


FIG. 11

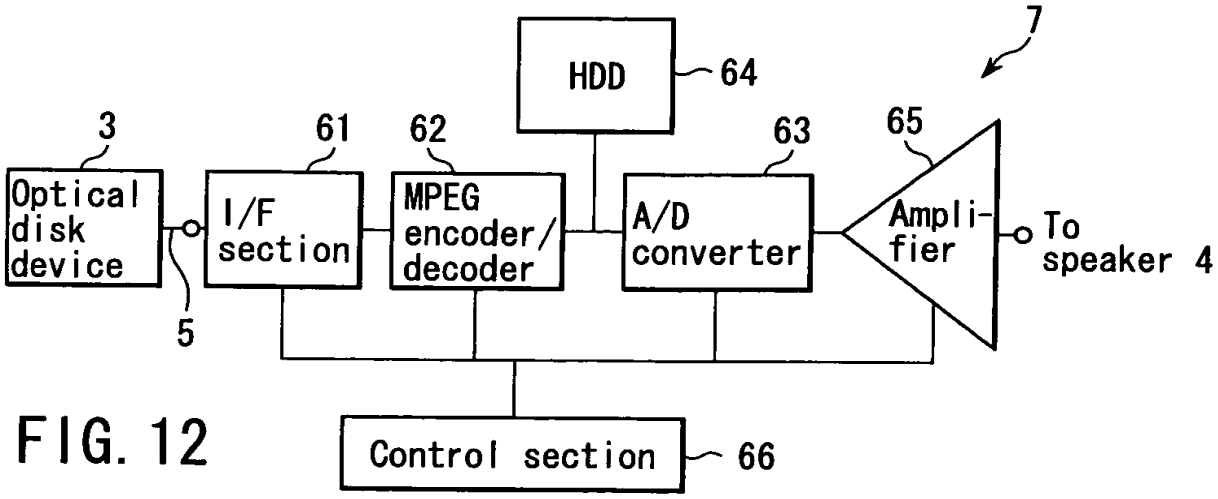


FIG. 12